| Ref<br># | Hits   | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|---|--------------------|---------------------|---------|------------------|
| L1       | 71529  | piezoelectric   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L2       | 15767  | piezoelectric with voltage  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L3       | 378    | detect\$3 near2 abnormal near2 voltage  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L4       | 10     | (detect\$3 near2 abnormal near2 voltage) and (piezoelectric with voltage)   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L5       | 137385 | (adjust\$3 or chang\$3 or<br>decreas\$3 or lower\$3) near2<br>frequency   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L6       | 3      | (detect\$3 near2 abnormal near2 voltage) same ((adjust\$3 or chang\$3 or decreas\$3 or lower\$3) near2 frequency) | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L7       | 30     | piezoelectric and 713/3\$.ccls.   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L8       | 378    | detect\$3 near2 abnormal near2 voltage  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L9       | 2      | (detect\$3 near2 abnormal near2 voltage) and 713/3\$.ccls.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L10      | 51     | (detect\$3 near2 abnormal near2 voltage) with compar\$6   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L11      | 65     | (detect\$3 near3 abnormal near2 voltage) with compar\$6   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L12      | 66259  | divid\$3 near3 voltage  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L13      | 1979   | (divid\$3 near3 voltage) near3<br>frequency   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L14      | 6      | frequency adj1 division adj1 voltage  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L15      | 3      | ((detect\$3 near3 abnormal near2<br>voltage) with compar\$6) with<br>normal                                       | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L16      | 6      | ((detect\$3 near3 abnormal near2 voltage) with compar\$6) with switch\$3  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L17      | 14     | ((detect\$3 near3 abnormal near2 voltage) with compar\$6) same switch\$3  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L18      | 0      | ((divid\$3 near3 voltage) near3<br>frequency) with abnormal   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |
| L19      | 76     | (divid\$3 near3 voltage) with abnormal  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/10 17:35 |

| L20 | 10574 | (backup or back-up or auxilliary)<br>near3 (power or voltage)  | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
|-----|-------|--|----------------------|----|-----|------------------|
| L21 | 38    | ((backup or back-up or auxilliary)<br>near3 (power or voltage)) with<br>abnormal   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L22 | 16    | (restart\$3 or reset\$3) with (detect\$3 near2 abnormal near2 voltage)   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L23 | 3     | "5847587".URPN.  | USPAT                | OR | OFF | 2005/02/10 17:35 |
| L24 | 4917  | (select\$3 or choos\$3 or supply\$3)<br>with ((backup or back-up or<br>auxilliary) near3 (power or<br>voltage))                                    | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L25 | 344   | (select\$3 or choos\$3) with<br>((backup or back-up or auxilliary)<br>near3 (power or voltage))  | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L26 | 12    | ((select\$3 or choos\$3) with ((backup or back-up or auxilliary) near3 (power or voltage))) same (abnormal or malfunction or error or overvoltage) | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L27 | 52    | (restart\$3 or reset\$3) with (abnormal near4 voltage)   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L28 | 9     | prevent\$3 with (restart\$3 or reset\$3) with (abnormal near4 voltage)   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L29 | 2     | (piezoelectric with voltage) with (backup or back-up or auxilliary)  | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L30 | 1     | (piezoelectric with voltage with (generat\$3 or supply\$3 or produc\$3)) with (backup or back-up or auxilliary)                                    | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L31 | 6866  | (piezoelectric with voltage with<br>(generat\$3 or supply\$3 or<br>produc\$3))   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L32 | 26    | ((piezoelectric with voltage with (generat\$3 or supply\$3 or produc\$3))) same abnormal   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L33 | 380   | detect\$3 near2 abnormal near2<br>voltage  | EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/02/10 17:35 |
| L34 | 74    | (detect\$3 near2 abnormal near2 voltage) with switch\$3  | EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/02/10 17:35 |
| L35 | 80    | (select\$3 or choos\$3) with<br>((backup or back-up or auxilliary)<br>near3 (power or voltage))  | EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/02/10 17:35 |

| L36 | 7     | ((select\$3 or choos\$3) with<br>((backup or back-up or auxilliary)<br>near3 (power or voltage))) same<br>(abnormal or malfunction or error<br>or overvoltage) | EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/02/10 17:35 |
|-----|-------|--|----------------------|----|-----|------------------|
| L37 | 5     | (detect\$3 near3 abnormal near2 supply near2voltage) with compar\$6  | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L38 | 80    | frequency adj1 divid\$3 adj1 voltage   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L39 | 1     | "5760636".pn.  | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L40 | 8     | (frequency adj1 divid\$3 adj1 voltage) and g06f\$.ipc.   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L41 | 1     | "6259371":pn.  | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L42 | 1     | "6035357".pn.  | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L43 | 6     | (detect\$3 near2 abnormal near2<br>voltage) with (auxiliary or<br>supplemental or alternate)   | EPO; JPO             | OR | OFF | 2005/02/10 17:35 |
| L44 | 379   | detect\$3 near2 abnormal near2 voltage   | EPO; JPO             | OR | OFF | 2005/02/10 17:35 |
| L45 | 7250  | frequency adj1 division  | EPO; JPO             | OR | OFF | 2005/02/10 17:35 |
| L46 | 4     | frequency adj1 division adj1 voltage   | EPO; JPO             | OR | OFF | 2005/02/10 17:35 |
| L47 | 0     | (detect\$3 near2 abnormal near2<br>voltage) same (frequency adj1<br>division adj1 voltage)   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L48 | 0     | (detect\$3 near2 abnormal near2 voltage) same (frequency adj1 division adj1 voltage)   | EPO; JPO             | OR | OFF | 2005/02/10 17:35 |
| L49 | 414   | detect\$3 near2 abnormal near2 voltage   | DERWENT              | OR | OFF | 2005/02/10 17:35 |
| L50 | 5     | (detect\$3 near2 abnormal near2 voltage) with (auxiliary or supplemental or alternate)   | DERWENT              | OR | OFF | 2005/02/10 17:35 |
| L51 | 1451  | (detect\$3 or sense or senses)<br>near3 ((abnormal adj1 voltage) or<br>overvoltage or (voltage near2<br>spike) or (voltage near2 surge))                       | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |
| L52 | 13495 | (provid\$3 or suppl\$4 or<br>generat\$5) near3 ((another or<br>alternate or backup or back-up or<br>auxiliary) near3 (power or<br>voltage))                    | US-PGPUB;<br>USPAT   | OR | OFF | 2005/02/10 17:35 |

| L53 | 8   | ((detect\$3 or sense or senses) near3 ((abnormal adj1 voltage) or overvoltage or (voltage near2 spike) or (voltage near2 surge))) same ((provid\$3 or suppl\$4 or generat\$5) near3 ((another or alternate or backup or back-up or auxiliary) near3 (power or voltage))) | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/10 17:35 |
|-----|-----|--|--------------------|----|-----|------------------|
| L54 | 504 | piezoelectric adj1 transformer   | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/10 17:35 |
| L55 | 91  | (piezoelectric adj1 transformer) and notebook  | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/10 17:35 |
| L56 | 55  | (piezoelectric adj1 transformer)<br>same (notebook\$1 or laptop\$1 or<br>portable)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/10 17:35 |
| L57 | 1   | "6486612".URPN.  | USPAT              | OR | OFF | 2005/02/10 17:35 |
| L58 | 8   | ((detect\$3 or sense or senses) near3 ((abnormal adj1 voltage) or overvoltage or (voltage near2 spike) or (voltage near2 surge))) same (piezoelectric adj1 transformer)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/10 17:35 |
| L59 | 6   | (provid\$3 or suppl\$4 or<br>generat\$5) near3 ((another or<br>alternate or backup or back-up or<br>auxiliary) near3 (power or<br>voltage)) same (piezoelectric adj1<br>transformer)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/10 17:35 |